

## Evaluating Counterinsurgency Gains Across International and Afghan Programs

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#### **Outline**

- Why metrics?
  - (1) Understanding local dynamics
  - (2) Assessing VSO successes and challenges
  - (3) Improving future efforts
- Overview of data collection
  - (1) Polling data
  - (2) Team data
- Types of Assessments
  - (1) Quarterly review
  - (2) Incremental assessments
- Importance to Policymakers

# Why Metrics? Addressing Key Operational Questions

#### Key Operational Questions 1: Understanding Local Conditions

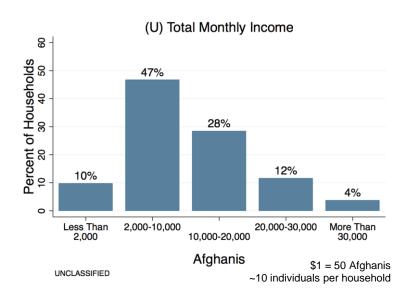
#### **Premise:**

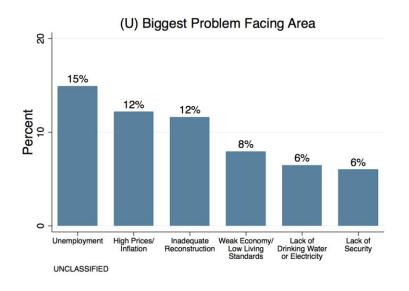
Understanding local conditions and perceptions key to operational success.

#### **Three Questions:**

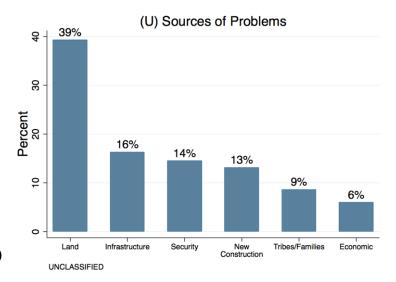
- (1) What are local conditions?
- (2) What are the biggest problems that individuals face?
- (3) How are these conditions changing over time?

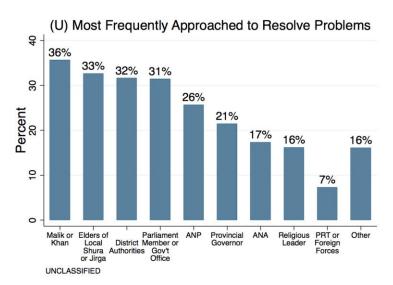
#### **Example 1: Local Socioeconomic Conditions**





#### **Example 2:** Local Governance







## Key Operational Questions 2: Assessing Operational Impact

#### **Premise:**

Evaluating operational success important for improving and expanding VSO.

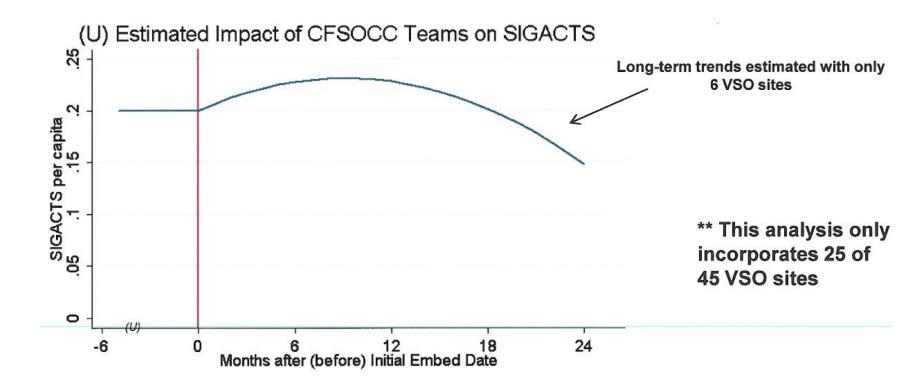
#### **Three Questions:**

- (1) How have VSO teams affected support for ISAF and GIRoA?
- (2) Why have some VSO teams been more successful in winning hearts and minds?
- (3) How have local sociocultural factors (e.g. unemployment, tribes, etc.) affected the success of the VSO teams?

#### **Example:** Impact of VSOs on Insurgent Activity

#### Studied impact of VSOs on district-wide SIGACTS

- Enemy attacks increase in first 9 months, decrease afterwards
- Enemy attacks estimated to fall below baseline after 18 months



#### Key Operational Questions 3: Improving VSO Effectiveness

#### <u>Premise:</u>

Assessing value of different operational tools (e.g. ALP, CERP, etc.) helps improve future efforts.

#### Two Questions:

- (1)What is the relative effectiveness of different VSO operational tools?
- (2) How does the local context affect the success of these tools?

### **Example:** Assessing potential impact of economic tools on support for allied (and enemy) forces

Support Factor category	Findings	Implication
Services & Local Infra-structure	Roads and Education: Positive relationship with Afghan and ISAF, negative with Taliban and Jihadis  Water: Positive relationship with Afghan security forces only; negative with Taliban  Medical Care: Positive relationship with ALP only  Jobs/Employment: No significant relationship with support for friendly forces	<ul> <li>(1) Cash-for-work programs unlikely to bring meaningful effects</li> <li>(2) Road and education programs expected to have highest impact</li> </ul>
Socio-economic	Income: Income has no effect on support Wealth: Large landowners support ISAF only Quality of Infrastructure: Quality of infrastructure has positive effect on ISAF/Afghan support; weak effect on support for Jihadis/Taliban Education: Positive association with Afghan security forces only Ethnic Identity: Pashtuns do not differ from other ethnicities in support for ISAF and Afghan security forces; more likely to reject Jihadis	<ol> <li>(1) Cash-for-work programs unlikely to bring meaningful effects</li> <li>(2) Benefits of ISAF efforts may accrue disproportionately to wealthy landowners</li> <li>(3) Infrastructure projects expected to have highest impact</li> <li>(4) Pasthun presence not necessarily problematic</li> </ol>
Tribal/ Ethnic Composition	Tribal/Ethnic Composition: No measurable effect	(1) Tribal and ethnic structure unlikely to affect efforts

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## **Data Collection:**Polling and Team Data

#### **Quarterly Polling Data**

#### Overview of Polling Data

- Interviews private citizens across VSO sites
- 10,000 individuals surveyed (~30% women)

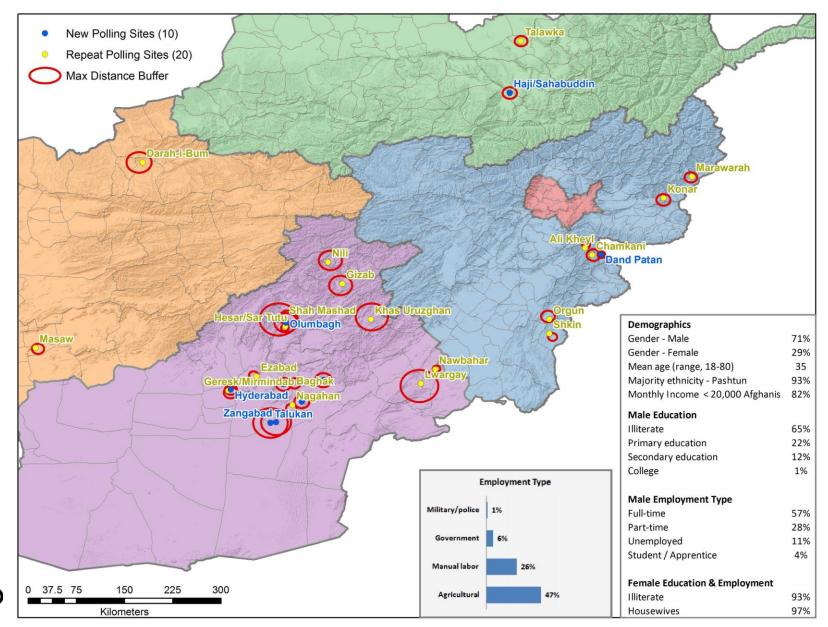
#### Collected Quarterly:

- Wave 1: October November 2010
- Wave 2: February March 2011
- <u>Wave 3</u>: May June 2011 (ongoing)
- Wave 4: August September 2011 (planned)

#### Types of Data

- Demographic: income, tribal affiliation, education, employment
- Beliefs and Opinions: security, development, governance

#### **Quarterly Polling Data**





#### VSO Team Data

#### Overview of Team Data

- Team commanders fill out short questionnaire
- Includes all active VSO sites
- Includes narrative assessments

#### Collected Bi-Weekly:

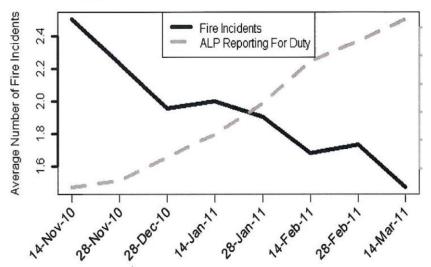
- Collection started in mid-November
- 10 waves of data currently available

#### Data Collected for 4 Lines of Operation (LOOs)

- Security: fire incidents, intimidation, IEDs cleared,
- Governance: corruption, shuras and jirgas held
- <u>Capacity Building</u>: ALP reporting for duty, ALP patrols, ALP dependence on ISAF
- Socioeconomic Development: access to roads, water,
   healthcare, market access

#### VSO Team Data: Focus on 4 LOOs

(1) Security
(U) FIRE INCIDENTS & ALP REPORTING FOR DUTY



(3) Capacity Building

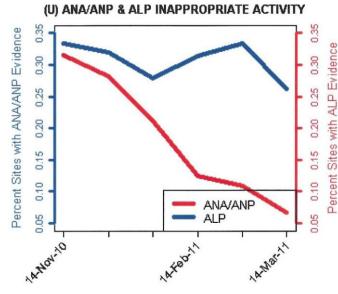
ALP Properly Equipped
ALP Paid Timely & Full
ALP Reporting For Duty

ALP Reporting For Duty

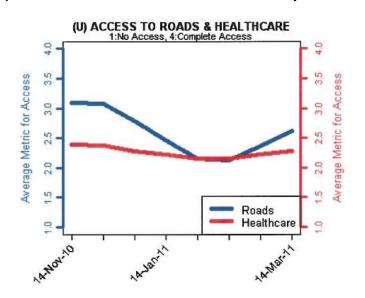
ALP Reporting For Duty

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(2) Governance



#### (4) Socioeconomic Development



#### Types of Assessments

#### **Quarterly Review**

#### Produced quarterly to coincide with polling data

- Two quarterly reviews (December and March) completed
- Third review due June 24

#### Uses both recent and older data

- Second Review:
  - 2 waves of polling data; 8 waves of team data
- Third review:
  - 3 waves of polling data; 14 waves of team data
- Will augment with non-CFSOCC data (e.g. SIGACTS)

#### Key Goals:

- Update information on local conditions
- Analyze VSO sites along four LOOs
- Provide site-by-site analysis of team data
- Assess successes and challenges facing teams

## Incremental Assessment 1: Factors Affecting Support for Actors

#### Key Question:

– How can we increase local support for the coalition and the Afghan government while at the same time diminish support for the Taliban?

#### • Idea:

- Polling data provides data on support for actors i.e. ISAF,
   GIRoA, Taliban, Jihadists
- Study relationship of infrastructure, socioeconomic characteristics, and social structure with support
- Examine relationship of team variables (e.g. ALP) with support

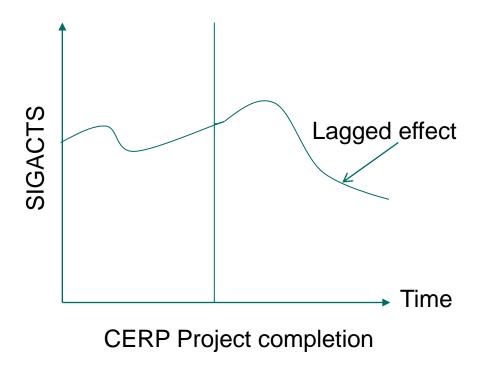
## Incremental Assessment 2: Impact of CERP on Insurgent Activity

#### Key Question:

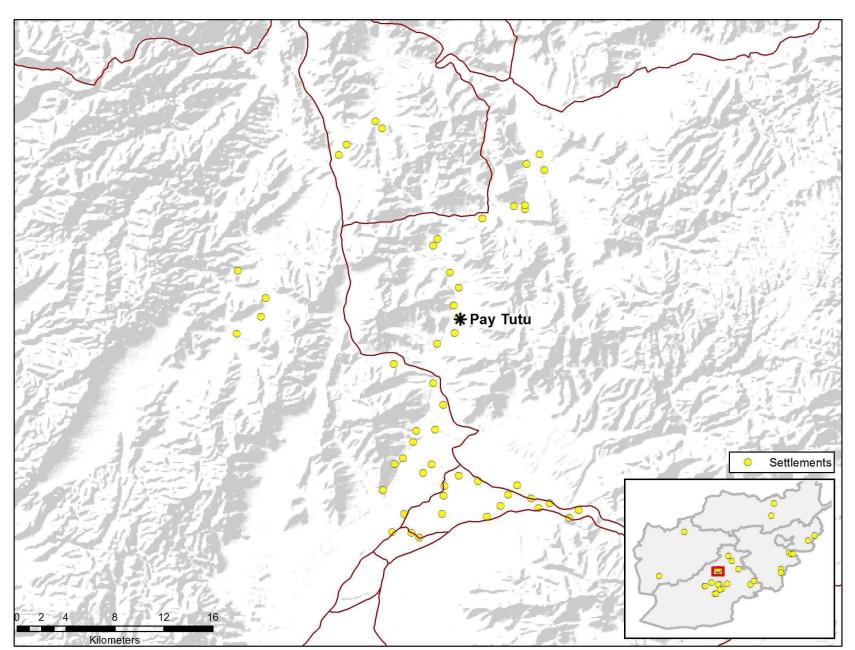
– What effect does CMO have on stability?

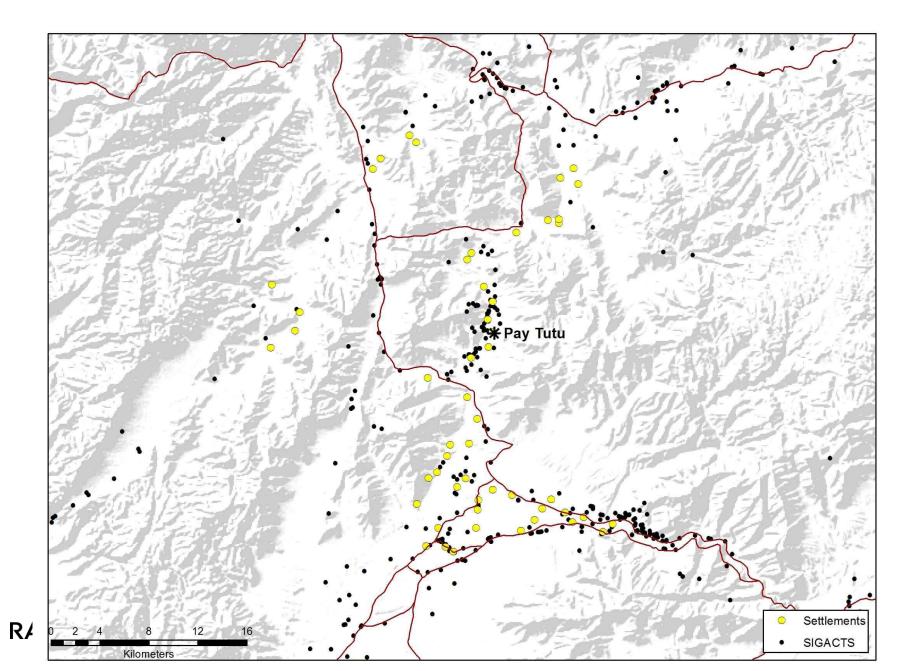
#### • Idea:

Study how SIGACTS change post-CERP

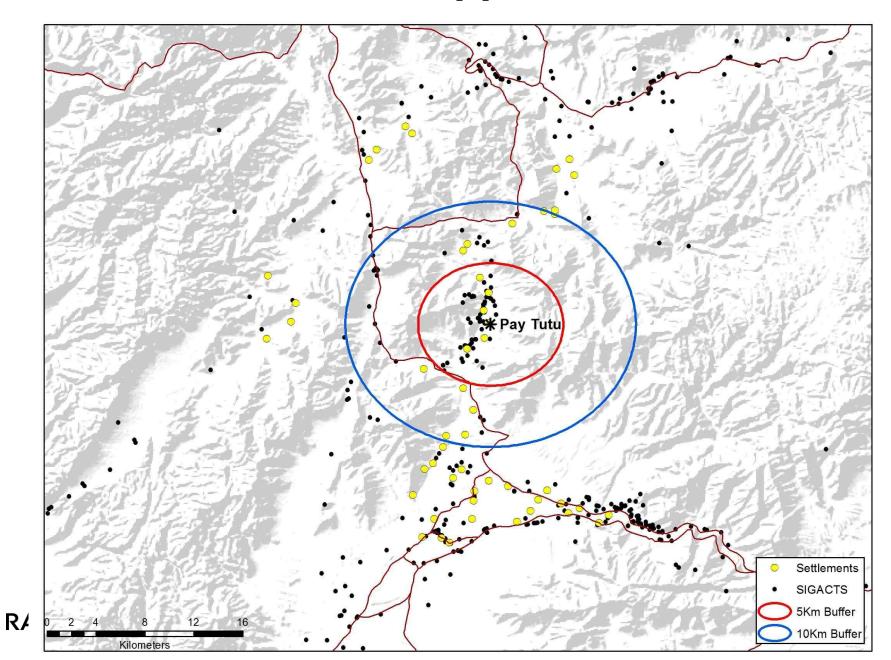


#### **Example: CERP Project in Pay Tutu**

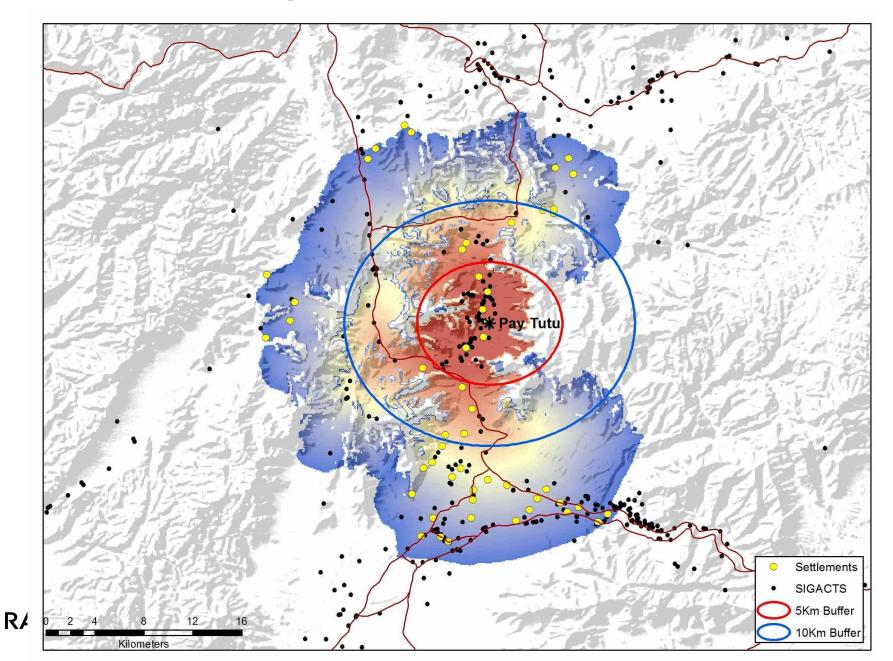




#### **JWAC Approach**



#### **Comparing JWAC and Our Approach**



#### Importance to Policymakers

#### **Premise:**

DOD has tentatively authorized 30,000 ALP, will support CFSOCC-A by attaching conventional units.

#### **Key Questions:**

- (1) Is the VSO program successful?
- (2)What are the key challenges that an expanded VSO program is likely to face?

